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. UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION					0FGS FILE NO. P/3201-37				
As a below named inventor, I hat I verily believe that I am the ornamed) of the subject matter which PROPAGATION ENVI	nereby declare that: n riginal, first and sole	ny residence, post of inventor (if only one	fice address and citizen name is listed below	enship are a  /) or a joint	s stated to	elow next (if plural i	to my	name; ors are	
IN RADIO COMMUNICATI	ON SYSTEMS.	AND RECORD	MEDIA RECOR	DING C	ONTRO	L PROG	RAMS	THERE	
the specification of which is attached							<del></del>		
was filed on				lication Nu	mber or	PCT Intern	ational	l patent	
application number	er and was amended on					(if any).			
I hereby state that I have review any amendment referred to above. I acknowledge the duty to discle Regulations, §1.56. I hereby claim priority benefits United States provisional application having a filing date before that of the	ose all information kr under Title 35, Unite n(s) listed below and	nown to be material to d States Code §119 have also identified t	o patentability in according to the second of any foreign applications any foreign applications and the second of	ordance wit	h Title 3	7, Code of inventor's	Federa certifi	al	
Prior Foreign or Provisional Applic		<del></del>			<del></del>				
COUNTRY	APPLICATION NUMBER		DATE OF (day, mon		PRIORITY CLAIMED UNDER 35 U.S.C. 119				
Tonon	2000-1980	157	30/6/2000			Yes			
Japan Japan	2000-198		4/10/2000		Yes				
	2000-3042		23/10/2000						
Japan						Yes Yes			
I hereby claim the benefit under subject matter of each of the claims paragraph of Title 35, United States Title 37, Code of Federal Regulatio international filing date of this appli	of this application is Code, §112, I ackno ns. §1.56 which beca	es Code, §120 of an	neine I Inited States as	cation(s) lis	n the man	and, insof	ar as t	ne ursi	
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day; month, year)			(patented)			STATUS pending, abandoned)		
APPLICATION NOWBER	naby, monan, year)								
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I hereby appoint customer no. 22 Reg. No. 18,510; Jerome M. Berlin Stanley H. Lieberstein - Reg. No. 22 Reg. No. 31,063; James A. Finder - Douglas A. Miro - Reg. No. 31,643 business in the Patent & Trademark SEND CORRESPONDENCE TO:	2,400; Steven I. Weis Reg. No. 30,173; W , as attorneys with fu Office connected ther OSTROLENK	Johnson - Reg. No. 27, Filliam O. Gray, III - Il power of substitut	409; Max Moskowitz Reg. No. 30,944; L ion and revocation to all correspondence.  SOFFEN, LLP	ouis C. Du prosecute	jmich - R his applic	atennen A	,625 a ansact	ind all	
I hereby declare that all statemer believed to be true; and further that t punishable by fine or imprisonment, may jeopardize the validity of the ap	NEW YORK, N CUSTOMER N hats made herein of my these statements were or both, under Section	IEW YORK 10036- O. 2352 y own knowledge are made with the know on 1001 of Title 18 o	8403 true and that all stat	ements mad	de on info	inke so ma	UC AIC	;	
FULL NAME OF SOLE OR FIRST INVENT Kazuhiro OKANOUE		INVENTOR'S SIGNA	Obennie		DATE J	une 1	0,	2001	
RESIDENCE (City and either State or I		10-3 Sauce	Vicena.	COUNTRY	OF CITIZE	NSHIP			
Tokyo, Japan				Jap	an				
POST OFFICE ADDRESS									
c/o NEC Corporation,	7-1, Shiba 5	-chome, Min	ato-ku, Toky	Jaıسرoy	oan				
FULL NAME OF SECOND JOINT INVENT		INVENTOR'S SIGNA			DATE	4	^	2001	
Shuntaro YAMAZAKI Shuntaro Jam			- Janasak	心态儿	J	une 1	Ο,	2001	
RESIDENCE (City and either State or Foreign Country)				COUNTRY	OF CITIZE	NSHIP			
Tokyo, Japan	•			Jap	an			1	
POST OFFICE ADDRESS	-					·			
c/o NEC Corporation	on. 7-1. Si	hiba, Mina	to-ku, To	kyo,	Japar	n			
FULL NAME OF THIRD JOINT INVENTO	R (IF ANY)	INVENTOR'S SIGNA	TURE	7	DATE	ne 10	. 2	001	
Yoshinori WATAN	NABE	Joshinori	Natanale	1					
RESIDENCE (City and either State or Foreign Country)				COUNTRY		NSHIP			
Tokyo, Japan				Jap	an	<del></del>			
ost office address	ion 7 1	Chiha c = -1	omo Min-	to kee	m_1	CVO T	[an-	. n	
c/o NEC Corporati	lon, /-1,	snipa 5-cl	iome, Mina	LO-KU	, 101	vyo, u	ape	111	

COMBINED DECLARATION AND	POWER OF ATTORN	RICA VEY FOR PA	ATENT APPLICATION	p/3	201-37		
COUNTRY	APPLICATION N	UMBER	DATE OF FILING (day, month, year)		PRIORITY CLAIMED UNDER 35 U.S.C. 119		
					YES NO		
		<del></del>			YES NO		
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I hereby declare that all statement believed to be true; and further that th punishable by fine or imprisonment, o jeopardize the validity of the application	ese statements were ma r hoth, under Section 19	ide with the 001 of Title	knowledge that willful false	statements and	i the like so made are		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY HIROShi FURUKAWA		Wiroshi Furukawa 11		DA DA	June 10, 2001		
RESIDENCE	СП	CITIZENSHIP					
Tokyo, Japan		Japan					
POST OFFICE ADDRESS	n 71 Chi	iba 5	chomo Minato	ku To	okyo, Japan		
c/o NEC Corporation, 7-1, Sh: Full name of Fifth Joint Inventor, IF ANY		INVENTOR'S SIGNATURE			DATE DADAH		
RESIDENCE		<u></u>		CITIZENSHIP			
POST OFFICE ADDRESS	<u> </u>		· · · · · · · · · · · · · · · · · · ·				
		,	····				
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE		DA	DATE		
RESIDENCE				CIT	TIZENSHIP		
POST OFFICE ADDRESS							